

Title (en)
TERPOLYMERS CONSISTING OF POLYISOBUTYLENE, VINYL ESTERS AND MALEIC ACID ANHYDRIDE AND EXPLOSIVES COMPRISING SUCH POLYMERS AS EMULSIFIERS

Title (de)
TERPOLYMERE AUS POLYISOBUTYLEN, VINYLESTERN UND MALEINSÄUREANHYDRID SOWIE SPRENGSTOFFE ENTHALTEND SOLCHE POLYMERE ALS EMULGATOREN

Title (fr)
TERPOLYMERES DE POLYISOBUTYLENE, D'ESTERS VINyliques ET D'ANHYDRIDE D'ACIDE MALEIQUE ET EXPLOSIFS COMPRENANT DE TELS POLYMERES COMME EMULSIFIANTS

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Abstract (en)
[origin: US6706838B2] The invention provides an explosive composition comprisingA) an oxygen-donating constituent, which forms a disperse phase,B) an organic constituent, which forms a dispersion phase, andC) at least one emulsifier,wherein the emulsifier includes a copolymer comprising, in random or regular order, structural units derived froma) maleic anhydride,b) one or more olefins having more than 40 carbon atoms, andc) a vinyl ester of carboxylic acids having from 2 to 12 carbon atoms,where the structural units derived from maleic anhydride have been modified by reaction with alcohols, amino alcohols, ammonia or amines.

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